Substitute for form 1449A/B/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(Use as many sheets as necessary)*	Complete if Known	
	Application Number	Not Yet Assigned
	Filing Date	January 5, 2005
	First Named Inventor	Wataru MATSUMOTO
	Art Unit	~~N/A~~ 2133
	Examiner Name	~~Not Yet Assigned~~

Sheet	1	of	1	Attorney Docket Number	2611-0229PUS1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number — Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SR	AA	US-2004/0186992-A1	09-23-2004	MATSUMOTO	
SR	AB	US-2003/0037298-A1	02-20-2003	ELEFTHERIOU et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document — Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
SR	BA	JP-2003-198383-A	07-11-2003			
SR	BB	JP-2003-115768-A	04-18-2003			

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SR	CA	MATSUMOTO, Imai, KETTEIRONTEKI HISEISOKU LDPC FUGO SEKKEIHO", 2002 Nen The Institute of Electronics, Information and Communication Engineers Kiso Kyokai Society Taikai, A-6-12, September 10-13, 2002, page 126.	
SR	CB	"LOW DENSITY PARITY-CHECK CODES", Robert G. GALLAGER, Cambridge, MA. July 1963, pp. 2-90.	
SR	CC	"LOW-DENSITY PARITY-CHECK CODES BASED ON FINITE GEOMETRIES: A REDISCOVERY AND NEW RESULTS" IEEE Trans. on Inf. Vol. 47, No. 7. November 2001, pp. 2711-2734.	
SR	CD	"IMPROVED LOW-DENSITY PARITY-CHECK CODES USING IRREGULAR GRAPHS AND BELIEF PROPAGATION" ISIT 1998. pp. 171	
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SR	CF	"ANALYSIS OF SUM-PRODUCT DECODING OF LOW-DENSITY PARITY-CHECK CODES USING A GAUSSIAN APPROXIMATION", IEEE Trans. Inform. Theory, Vol. 47, No. 2. pp. 657-670, February 2001.	

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